

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	19	("20060220928"   "5898394"   "6079041"   "6177890"   "6241778"   "6243496"   "6278386"   "6377532"   "6531968"   "6631490"   "6718501"   "6737996"   "6778104"   "6897792"   "7020833"   "7158058"   "7218255"   "7234097"   "7269778"   "7318185").PN.	USPAT	OR	OFF	2008/08/30 14:28
L2	3	L1 and (hamming and selector and ECC and scrambl\$4)	US-PGPUB; USPAT	OR	OFF	2008/08/30 14:28
L3	0	(symbol and scrambl\$3 and seed and Hamming adj weight).CLM.	US-PGPUB	OR	ON	2008/08/30 14:30
S1	19	(FENG near WEISHI).in.	US-PGPUB; USPAT	OR	OFF	2008/02/25 10:16
S2	4	S1 and (symbol and scrambl\$3).CLM.	US-PGPUB; USPAT	OR	OFF	2008/02/25 10:17
S3	6	S1 and (symbol and scrambl\$3 and seed).CLM.	US-PGPUB; USPAT	OR	ON	2008/02/25 10:39
S4	4	S1 and (symbol and scrambl\$3 and seed).CLM. and hamming adj weight	US-PGPUB; USPAT	OR	ON	2008/02/25 10:44
S5	4	(scrambl\$4 near4 seed\$4 and user adj data and encoder and token and hamming adj weight)	US-PGPUB; USPAT	OR	OFF	2008/02/25 11:28
S6	5	("6897792").URPN.	USPAT	OR	OFF	2008/02/25 11:29
S7	505	(Marvell adj International).as.	US-PGPUB; USPAT	OR	OFF	2008/02/25 11:31
S8	5	S7 and (symbol and scrambl\$3 and seed).CLM. and hamming adj weight	US-PGPUB; USPAT	OR	ON	2008/02/25 11:31

S9	0	("7158058").URPN.	USPAT	OR	OFF	2008/02/25 11:31
S10	4	(scrambl\$4 near4 seed\$4 and user adj data and encoder and token and hamming adj weight and (RLL running adj length limited))	US-PGPUB; USPAT	OR	OFF	2008/02/25 12:41
S11	4	(scrambl\$4 and seed\$4 and user adj data and encoder and token and hamming adj weight and (RLL running adj length limited))	US-PGPUB; USPAT	OR	OFF	2008/02/25 12:42
S12	0	(scrambl\$4 with (ECC CRC) adj \$2coder with data with hamming adj weight with (RLL running adj length limited))	US-PGPUB; USPAT	OR	OFF	2008/02/25 13:13
S13	0	(scrambl\$4 with (ECC CRC) adj \$2coder with data with hamming adj weight with (RLL running adj length limited))	US-PGPUB; USPAT; EPO	OR	OFF	2008/02/25 13:13
S14	3	(scrambl\$4 with (ECC CRC) adj \$2coder with data and hamming adj weight and (RLL running adj length limited))	US-PGPUB; USPAT; EPO	OR	OFF	2008/02/25 13:14
S15	123	(scrambl\$4 with (ECC CRC) adj \$2coder)	US-PGPUB; USPAT; EPO	OR	OFF	2008/02/25 13:16
S16	5	(scrambl\$4 with (ECC CRC) adj \$2coder with (RLL running adj length limited))	US-PGPUB; USPAT; EPO	OR	OFF	2008/02/25 13:16
S17	3	(hamming near2 weight) same scramb\$5 same seed same remov\$3	US-PGPUB; USPAT; EPO	OR	OFF	2008/02/25 14:01
S18	8	341/50-107.ccls. and (hamming near2 weight) and ("xor" or scrambl\$3) and( ECC or (error near3 check\$3))	US-PGPUB; USPAT; EPO	OR	ON	2008/02/25 14:03

S19	22	"714"/\$.ccls. and (hamming near2 weight) and ("xor" or scrambl\$3) and( ECC or (error near3 checkS3))	US-PGPUB; USPAT; EPO	OR	ON	2008/02/25 14:05
S20	3	341/50-107.ccls. and (scrambl\$4 near4 seed\$4 and user adj data and encoder and token and hamming adj weight and (RLL running adj length limited))	US-PGPUB; USPAT	OR	OFF	2008/02/25 14:07
S21	3	341/50-107.ccls. and (scrambl\$4 near4 seed\$4 and user adj data and encoder and token and hamming adj weight and (RLL running adj length adj limited))	US-PGPUB; USPAT	OR	OFF	2008/02/25 14:07
S22	3	341/50-107.ccls. and (scrambl\$4 near4 seed\$4 and user adj data and encoder and token and hamming adj weight and (RLL running adj length adj limited))	US-PGPUB; USPAT	OR	ON	2008/02/25 14:08
S23	1	"714"/\$.ccls. and (scrambl\$4 near4 seed\$4 and user adj data and encoder and token and hamming adj weight and (RLL running adj length adj limited))	US-PGPUB; USPAT	OR	ON	2008/02/25 14:08
S24	3	341/50-107.ccls. and (scrambl\$4 near4 seed\$4 and user adj data and encoder and token and hamming adj weight and (RLL running adj length adj limited))	US-PGPUB; USPAT	OR	ON	2008/02/25 15:09
S25	1	"20030135798"	US-PGPUB; USPAT	OR	OFF	2008/02/25 19:32
S26	5	("2003/0135798").URPN.	USPAT	OR	OFF	2008/02/25 19:33
S27	34	(hamming and selector and ECC and scrambl\$4)	US-PGPUB; USPAT; EPO	OR	OFF	2008/02/25 19:54

S28	1	"5371734".pn.	USPAT	OR	OFF	2008/02/25 20:01
S29	505	(Marvell adj International). as.	US- PGPUB; USPAT	OR	OFF	2008/02/25 20:30
S30	5	S29 and (symbol and scrambl\$3 and seed and hamming adj weight). CLM.	US- PGPUB; USPAT	OR	ON	2008/02/25 20:30
S31	50	(US-20040117715-\$ or US- 20060259820-\$ or US- 20060278004-\$ or US- 20010029520-\$ or US- 20010043522-\$ or US- 20030088372-\$ or US- 20030117916-\$ or US- 20050001911-\$ or US- 20050286440-\$ or US- 20060050970-\$ or US- 20060130002-\$ or US- 20060137024-\$ or US- 20070067278-\$).did. or (US-7207224-\$ or US- 4882737-\$ or US-5148479- \$ or US-5373372-\$ or US- 5430830-\$ or US-5602638- \$ or US-5768159-\$ or US- 7200233-\$ or US-3555184- \$ or US-3555195-\$ or US- 3555204-\$ or US-3555251- \$ or US-3555255-\$ or US- 3555259-\$ or US-3556007- \$ or US-3557308-\$ or US- 3557314-\$ or US-3557349- \$ or US-3557354-\$ or US- 3557355-\$ or US-3557357- \$ or US-3557673-\$ or US- 3558811-\$ or US-3558820- \$ or US-3558823-\$ or US- 3558829-\$).did. or (US- 3558859-\$ or US-3558917- \$ or US-3559637-\$ or US- 3559995-\$ or US-3560633- \$ or US-3560639-\$ or US- 3560653-\$ or US-3560658- \$ or US-3560717-\$ or US- 3560751-\$ or US-3560764- \$).did.	US- PGPUB; USPAT	OR	OFF	2008/02/25 20:51

S32	0	S31 and (scrambl\$4 with (ECC CRC) adj \$2coder with data and hamming adj weight and (RLL running adj length limited))	US-PGPUB; USPAT; EPO	OR	OFF	2008/02/25 20:52
S33	19	(FENG near WEISHI).in.	US-PGPUB; USPAT	OR	OFF	2008/02/29 12:28
S34	4	S33 and (symbol and scrambl\$3 and seed).CLM. and hamming adj weight	US-PGPUB; USPAT	OR	ON	2008/02/29 12:28
S35	19	(FENG near WEISHI).in.	US-PGPUB; USPAT	OR	OFF	2008/02/29 14:09
S36	4	S35 and (symbol and scrambl\$3 and seed).CLM. and hamming adj weight	US-PGPUB; USPAT	OR	ON	2008/02/29 14:09
S37	19	(FENG near WEISHI).in.	US-PGPUB; USPAT	OR	OFF	2008/03/01 12:32
S38	1	S37 and (symbol and scrambl\$3 and seed and token and sequence and rll).CLM. and hamming adj weight	US-PGPUB; USPAT	OR	ON	2008/03/01 12:33
S39	1	S37 and (symbol and scrambl\$3 and seed and token and sequence and encoder and rll).CLM. and hamming adj weight	US-PGPUB; USPAT	OR	ON	2008/03/01 12:35
S40	20	(FENG near WEISHI).in.	US-PGPUB; USPAT	OR	OFF	2008/05/24 16:38
S41	1	S40 and (symbol and scrambl\$3 and seed and token and sequence and encoder and rll).CLM. and hamming adj weight	US-PGPUB; USPAT	OR	ON	2008/05/24 16:38
S42	547	(Marvell adj International).as.	US-PGPUB; USPAT	OR	OFF	2008/05/24 16:39
S43	5	S42 and (symbol and scrambl\$3 and seed).CLM. and hamming adj weight	US-PGPUB; USPAT	OR	ON	2008/05/24 16:39

S44	0	(scrambl\$4 with (ECC CRC) adj \$2coder with data with hamming adj weight with (RLL running adj length limited))	US-PGPUB; USPAT	OR	OFF	2008/05/24 16:39
S45	3	(scrambl\$4 with (ECC CRC) adj \$2coder with data and hamming adj weight and (RLL running adj length limited))	US-PGPUB; USPAT; EPO	OR	OFF	2008/05/24 16:39
S46	0	(symbol and scrambl\$3 and seed).CLM. and hamming adj weight	US-PGPUB	OR	ON	2008/05/24 16:40
S47	5	(symbol and scrambl\$3 and seed).CLM. and hamming adj weight	US-PGPUB; USPAT	OR	ON	2008/05/24 16:40
S48	5	(symbol and scrambl\$3 and seed).CLM. and hamming adj weight	US-PGPUB; USPAT	OR	ON	2008/05/24 16:41
S49	0	(symbol and scrambl\$3 and seed).CLM. and hamming adj weight	US-PGPUB	OR	ON	2008/05/24 16:41
S50	5	(symbol and scrambl\$3 and seed).CLM. and hamming adj weight	USPAT	OR	ON	2008/05/24 16:41
S52	0	(symbol and scrambl\$3 and seed and Hamming adj weight).CLM.	US-PGPUB	OR	ON	2008/05/24 16:44
S60	19	("20060220928"   "5898394"   "6079041"   "6177890"   "6241778"   "6243496"   "6278386"   "6377532"   "6531968"   "6631490"   "6718501"   "6737996"   "6778104"   "6897792"   "7020833"   "7158058"   "7218255"   "7234097"   "7269778"   "7318185").PN.	USPAT	OR	OFF	2008/08/29 20:17

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